

Claims

What is claimed is:

1. An apparatus for emitting light, sound and fragrance comprising:
a housing, an electrical power source, a lighting system, a sound system and a
5 fragrance system and disposed in or on the housing, and means for energizing the
systems; and wherein;

the lighting system comprises a light source;

the sound system comprises a circuit board, at least one sound chip, an amplifier
and a speaker; and

10 the fragrance system comprises means for containing and dispensing fragrance
to the surrounding area.

2. The apparatus of claim 1, wherein the lighting, sound and fragrance
systems are activated simultaneously by the electrical power source.

15 3. The apparatus of claim 1, wherein the energizing means is at least one
electrical switch.

4. The apparatus of claim 1, wherein the energizing means is capable of
20 operating each system independently of the other.

5. The apparatus of claim 1, wherein an interchangeable face plate is
attached to the housing.

Sub B2 → 6. The apparatus of claim 5, wherein the faceplate contains translucent areas to allow the passage of light from the light source within the housing to the surrounding area outside the housing.

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7. The apparatus of claim 6, wherein the faceplate contains a recessed area that is illuminated by the light source.

10 8. The apparatus of claim 7, wherein the recessed area is covered by a design or graphic image.

11 9. The apparatus of claim 1, wherein the light source is a strobe light.

12 10. The apparatus of claim 1, wherein the lighting system functions as a
15 focused light, back light or a projection source.

11. The apparatus of claim 1, wherein light source is an incandescent bulb, fluorescent bulb, electro-luminescence or light-emitting diodes.

20 12. The apparatus of claim 1, wherein the fragrance dispensing means comprises a light source capable of generating sufficient heat to vaporize the fragrance.

13. The apparatus of claim 1, wherein the fragrance is obtained from a liquid mixture, saturated pads, beads, gel packs or a spray.

14. The apparatus of claim 1, wherein the fragrance system comprises a warmer and a receptacle having a neck, wick and liquid fragrance, the wick extends through the receptacle neck and in contact with the liquid fragrance located in the receptacle, and the heat generated from the warmer causes the fragrance absorbed by the wick to vaporize and be emitted into the surrounding area.

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Sub B₃ 15. The apparatus of claim 14, wherein the housing contains an area to receive the receptacle, and the receiving area and receptacle have cooperating connectors that interconnect to retain the receptacle in the housing during use and operation of the article.

15 16. The apparatus of claim 15, wherein the housing contains flexible projections to engage and retain the receptacle within the housing.

17. The apparatus of claim 1, wherein the sound chip is permanently mounted on the circuit board.

20 18. The apparatus of claim 1, wherein the sound chip is an interchangeable cartridge, a holder is provided for the cartridge, and the cartridge is releasably insertable into the holder.

19. The apparatus of claim 1, wherein a control circuit is mounted on the circuit board that controls the lighting, sound and fragrance systems.

5 20. The apparatus of claim 1, wherein a plug is provided to connect to an electrical outlet and rotates to accommodate a horizontal or vertical electrical outlet.

21. The apparatus of claim 1, wherein means are provided for remotely actuating the device.

10 22. The apparatus of claim 1, wherein an optical sensor is provided for detecting movement or changes in light intensity in the area surrounding the apparatus and actuating the apparatus when such movement or light change is sensed.

15 23. The apparatus of claim 1, wherein a timing mechanism is provided to actuate at least one of the systems.

24. The apparatus of claim 1, wherein a rheostat is included in the housing to adjust the lighting, sound and fragrance systems.

20 25. The apparatus of claim 1, wherein the housing contains perforations or a semi-permeable membrane, which permits light to be transmitted from inside the apparatus to the surrounding area outside the apparatus.

26. The apparatus of claim 1, wherein the housing contains a venting means for emitting fragrance from the system to the surrounding area outside the apparatus.

5 27. A method for creating a plurality of environmental themes in a plurality of rooms of a house, said method comprising the steps of; customizing at least two apparatus for emitting light, sound and fragrance to create at least one apparatus that emits light, sound, or fragrance that is distinct from the light, sound, or fragrance of at least one other such apparatus; and locating each distinct apparatus in at least two rooms of the house; whereby each room has a separate distinct environmental theme.

10 28. An apparatus for emitting at least two components of the group including a light component, a sound component and a fragrance component, wherein the light component includes one or more of the group consisting of an incandescent bulb, fluorescent bulb, electro-luminescence, or light-emitting diodes; the sound component includes a circuit board, at least one sound chip, an amplifier and a speaker; and the fragrance component includes means for containing and dispensing fragrance to the area surrounding the apparatus and means for heating the fragrance to generate sufficient heat to vaporize it.

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